DOCKET NO.: MSFT-2954/307197.01

Application No.: 10/805,045 Office Action Dated: April 19, 2006

Amendments to the Specification:

Please replace paragraph 0026 with the following replacement paragraph:

[0026] Various embodiments of the invention separate the variable features that are unique to individual transforms from the standard features that are shared by most transforms. This is illustrated in Fig. 2. Fig. 2 shows that a developer 100 may independently develop the variable features 207 that are unique to a particular transform 209, while a developer 100 need not independently develop the standard features 208. In Fig. 2, and all other figures, gray shading indicates elements that need not be created anew each time a developer 100 ereates a new transform 209. White shading indicates elements that generally will be created anew each time a new transform 209 is developed.

Please replace paragraph 0030 with the following replacement paragraph:

[0030] The generation of a transform using the combined processes 305 described in Fig. 3 can be carried out as illustrated in Fig. 4. Combined processes 305 have been imported into Fig. 4 from Fig. 3 to demonstrate the operation of one such automated process. In general, the combined processes 305 will receive an input and produce an output. In this regard, input file 400 and custom transforms 401, e.g., custom transform 1 401a, custom transform 2 401b, and custom transform 3 401c, can be provided to combined processes 305 as input, which then produces a transform 402 as its output. Input file 400 is a file that can be developed along with a variable process 301, in a way that is tailored to produce a desired transform 402 output. Techniques and examples for creating such an input file 400 will be explained below. Likewise, custom transforms 401 can be created as an input to the combined processes 305, and can be incorporated into the transform 402 output. Custom transforms 401 are an input that can be treated differently from the input file 400. In implementations where the custom transforms 401 are included in an input file 400, those transforms, referenced in that part of an input file 400, can be specially imported to an output transform 402. Because a standard process 300 and a variable process 301 can not always be expected to handle every possible input, such custom transform 401 inputs can be created, allowing the combined processes 305 to reference custom transforms 401 in the output

DOCKET NO.: MSFT-2954/307197.01

Application No.: 10/805,045

Office Action Dated: April 19, 2006

transform 402 without performing the task of generating such custom transforms 401 from an input file 400.

Please replace paragraph 0031 with the following replacement paragraph:

transform 204 in accordance with the techniques and processes described above. Fig. 5 imports elements that will be recognized from earlier figures. As displayed in Fig. 5, a variable process 301 incorporates a standard process 300 for generating an output transform 204. Either the variable process or the standard process 301 may include a function to call in custom transforms 401. The combined processes 305 operate on an input file 400 to create an output transform 204. The output transform 204 can be used by an XSLT Processor 103 to operate on a source file 101, and transform the data therein, generating a new file 104. As the gray and white boxes indicate, the elements Elements of Fig. 5 that may be developed anew for a new transform are the custom transforms 401, the input file 400, and the variable process 301. The standard process 300 can be reused with any number of variable processes 301, facilitating the task of generating XSLT transforms 204.

Please replace paragraph 0038 with the following replacement paragraph:

transform 204 in accordance with the techniques and processes described above. As displayed in Fig. 6, a deriving transform 201 incorporates a base transform 203. These will operate together to generate an output transform 204. Either the deriving transform 201 or the base transform 203 may include a function to call in custom transforms 401. The combined processes 201 operate on a mapping file 200 to create an output transform 204. The output transform 204 can be used by an XSLT Processor 103 to operate on a source file 101, and transform the data therein, generating a new file 104. As the gray and white boxes indicate, the elements Elements of Fig. 6 that may be developed anew for a transform 204 are the custom transforms 401, the mapping file 200, and the deriving transform 201. The base transform 203 can be reused with any number of deriving transforms 201, facilitating the task of generating XSLT transforms 204.